IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Customer Number: 25944

Attorney Docket No.: 112046

Date: February 26, 2002

BOX PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL RULE §1.53(b)

Director of the U.S. Patent and Trademark Office

Washington, D.C. 20231

Sir:

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Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

NANOWIRE, METHOD FOR PRODUCING THE NANOWIRE, NANONETWORK USING THE NANOWIRES, METHOD FOR PRODUCING THE NANONETWORK,

CARBON STRUCTURE USING THE NANOWIRE, AND ELECTRONIC DEVICE USING

THE NANOWIRE

<u>Formal drawings</u> (Figs. <u>1-17</u>; <u>6</u> sheets) are attached.

By (Inventors):

Hisae YOSHIZAWA, Kentaro KISHI, Kazunaga HORIUCHI, Masaaki SHIMIZU

	Se rigule for none page of rubication.
	A Declaration and Power of Attorney is filed herewith.
\boxtimes	This patent application is assigned to FUJI XEROX CO., LTD.
	☐ The executed Assignment is filed herewith.
	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
\boxtimes	A Preliminary Amendment is filed herewith.
\boxtimes	Please amend the specification by inserting before the first line the sentence This nonprovisional application claims
	the benefit of U.S. Provisional Application No, filed
\boxtimes	Priority of foreign application No. 2001-270808 filed September 6, 2001 in Japan is claimed (35 U.S.C. §119).
	A certified copy of the above corresponding foreign application is filed herewith.
	This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies
	that the invention disclosed in this application has not been and will not be the subject of an application filed in
	another country, or under a multilateral international agreement, that requires publication at eighteen months after
	filing.

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

The filing fee is calculated below:

FOR: NO. FILED NO. EXTRA BASIC FEE TOTAL CLAIMS 25 - 20 = 5 INDEP CLAIMS 6 - 3 = 3 MULTIPLE DEPENDENT CLAIMS PRESENTED

SMALL ENTITY

SMALL ENTITY				
RATE	FEE	<u>OR</u>		
	\$ 370	<u>OR</u>		
x 9=	\$	<u>OR</u>		
x 42 =	\$	<u>OR</u>		
+ 140 =	\$	<u>OR</u>		
TOTAL	\$	<u>OR</u>		
e filing fee is attached. Except a				

OTHER THAN A SMALL ENTITY

RATE	FEE	
6-2	\$ 740.	
x 18	\$ 90	
x 84	\$ 252	
+ 280	\$	
TOTAL	\$ 1,082	

Check No. 128178 in the amount of \$1,082.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted.

James A. Oliff

Registration No. 27,075

Thomas J. Pardini Registration No. 30,411

^{*} If the difference is less than zero, enter "0".